

Funder	Project Title	Funding	Institution
Brain & Behavior Research Foundation	Molecular Dimorphism in the Locus Coeruleus May Mediate Sex-specific Differences in Psychiatric Disease Risk	\$50,000	Washington University in St. Louis
Brain & Behavior Research Foundation	Steroid Metabolism in a High-risk Autism Spectrum Disorder Prospective Pregnancy Cohort	\$35,000	A.J. Drexel Autism Institute
Autism Research Institute	Gender Dimorphism: Microbiome Analysis in Autistic Boys and Girls	\$20,000	Massachusetts General Hospital
Autism Science Foundation	Phase 1a of the Autism Sisters Project	\$111,461	UCSF
Autism Science Foundation	Phase 1a of the Autism Sisters Project	\$101,871	UCSF
Autism Science Foundation	Phase 1a of the Autism Sisters Project	\$73,065	Broad Institute, Inc.
Autism Science Foundation	Understanding the female protective effect in infants with and without ASD	\$0	University of Minnesota
Autism Science Foundation	Using big data to characterize the female brain in autism	\$0	NYU School of Medicine
Autism Science Foundation	Undergraduate Research Award	\$3,000	University of Washington
National Institutes of Health	Neural Phenotypes of Females with Autism Spectrum Disorder	\$575,769	University of California at Davis
National Institutes of Health	Estrogen Receptor (ER)-Mediated Repression of Prenatal Inflammation in Fetal Microglia and its Impact on Autism	\$325,775	University of California Berkeley
National Institutes of Health	Functional Connectomics Associated with ASD	\$376,587	Yale University
National Institutes of Health	Defining the Molecular Mechanisms of Sex Differences in Cognitive Function	\$446,742	George Washington University
National Institutes of Health	Sex-Biased Mitochondrial Alterations Underlying Male Susceptibility to Neurodevelopmental Disorders	\$58,654	Massachusetts General Hospital
National Institutes of Health	Sex-Specific Modulation of ASD Liability: Compensatory Mechanisms and Recurrence	\$307,603	Washington University
National Institutes of Health	Underlying Neuronal Circuitry of Attention in Both Sexes of a Rat Model of Fragile X Syndrome	\$42,924	Icahn School of Medicine at Mount Sinai
National Institutes of Health	Neurogenetic Mechanisms of Sensory Circuit Plasticity	\$308,000	University of Rochester
National Institutes of Health	Gender Differences in Quantitative Measures of Autonomic Function and Clinical Features of the Autism Phenotype	\$105,440	Geisinger Clinic
National Institutes of Health	Examining the Function of Biological Sex Specific Genes: The NLGN4s	\$354,062	Thomas Jefferson University
National Institutes of Health	Age-Dependent Dysfunction of GABAergic Neurotransmission Due to Autism-Associated mTOR Pathway Activation	\$97,305	University of Virginia
National Institutes of Health	Foxp2 Regulation of Sex Specific Transcriptional Pathways and Brain Development	\$237,932	Virginia Polytechnic Inst and St Univ
Simons Foundation	The role of striatal interneurons in social deficits and repetitive behaviors	\$0	Yale University
Simons Foundation	Exploring Sex Differences in ASD via the NRXN1 KO Rat	\$75,000	University of Maryland, College Park

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Simons Foundation	Developmental origins of the female protective effect in autism	\$80,000	Cold Spring Harbor Laboratory
Simons Foundation	Uncovering the impact of 16p11.2del on neurons mediating motivated behavior	\$124,936	University of Pennsylvania
Simons Foundation	Mechanistic insight into autism from a sex-specific induction model	\$150,000	The Rector and Visitors of the University of Virginia
The NJ Governor's Council for Medical Research and Treatment of Autism (NJMRTA)	Characterization of the female phenotype of ASD using Big Data	\$0	Rutgers, The State University

